FY 2009 Capital Budget TPS Report 49292

Agency: Commerce, Community and Economic Development

**Grants to Municipalities (AS 37.05.315)** 

**Grant Recipient: Anchorage** 

**Project Title:** 

# Anchorage - Goldenview Drive Upgrade/Extension - Romania to Potter Valley Road

State Funding Requested: \$850,000 House District: 32 - P

Future Funding May Be Requested

### **Brief Project Description:**

This project will upgrade a collector street to current standards, including a new road base, new pavement, pedestrian facilities, turn lanes, and lighting. This grant will fund a design study that may include analysis of Goldenview Drive from Rabbit Creek Road to Bulgaria Drive.

**Funding Plan:** 

Total Cost of Project: \$850,000

<u>Funding Secured</u> <u>Other Pending Requests</u> <u>Anticipated Future Need</u>

Amount FY Amount FY Amount FY

There is no other funding needed

## **Detailed Project Description and Justification:**

This project will upgrade and extend this collector street that is the primary service road to Goldenview Middle School and the southern Anchorage Hillside area. The existing roadway is a narrow, strip-paved roadway with inadequate and unsafe pedestrian facilities, drainage and lighting. Improvements are expected to include pavement, drainage, pedestrian facilities, lighting, traffic calming and landscaping. This grant will fund preliminary engineering, traffic analysis, and public involvement for Goldenview Drive from Rabbit Creek Road to Bulgaria Drive. Phase I of the project will include the segment from Romania Drive to Bulgaria Drive. This project will be done in coordination with the Goldenview Drive extension project to the south.

This project is a priority to the Local Road Service Area, the area Community Councils and neighborhoods. Construction cost estimates will be developed in the design phase.

The Municipality of Anchorage is fully committed to funding this project through state grants or local bonds.

#### **Project Timeline:**

July 2008-June 2009

# **Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

Municipality of Anchorage

For use by Co-chair Staff Only:

Contact Name: Paulyn Swanson Contact Number: 465-6820

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Grant Recipient Contact Information:
Contact Name: Jim Lamson, MOA, Capital Projects Coordinator
Phone Number: 343-8120
Address:
Email: lamsonjl@muni.org

Has this project been through a public review process at the local level and is it a community priority? X Yes No

Contact Name: Paulyn Swanson Contact Number: 465-6820 For use by Co-chair Staff Only:
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#### Susanne Comellas, Past Chair Rabbit Creek Community Council (907) 830-5288

#### Lori Davey, Chair South Goldenview Rural Road Service Area (907) 830-0379

#### 1. Mountain Air Drive / Hillside Drive Extension - \$4,900,000 Sec. 8 / Pg 7

Currently all traffic is routed to Goldenview Drive from the upper half of Goldenview. This extension will provide a new access route all the way from Romania to Shangri La and out to Rabbit Creek without having to impact S. Goldenview. This will alleviate pressure on S. Goldenview and improve the failing traffic grade due to congestion and accidents. A Traffic light at Rabbit Creek and S. Goldenview to route and calm traffic is not possible due to the grade of Rabbit Creek as it intersects Goldenview. Collector roads are the solution to continued expected growth for this area.

#### 2. South Goldenview LRSA Road and Drainage- \$250,000 Sec. 9/ Pg 75

This project will construct road and drainage improvements in the South Goldenview LRSA, which is south of Rabbit Creek Road and on either side of Goldenview Drive. Existing roadways are dirt/gravel with no lighting. The drainage is inadequate leading to flooding, glaciations, and pothole problems for residents. The requested grant will fund implementation of the Hillside District Plan's drainage Plan for the Rabbit Creek and Survivor Creek Drainages.

#### 3. Bluebell Drive Reconstruction - \$660,000 Sec. 9 / Pg 23

This project will correct the very severe grade of Bluebell Drive as it intersects South Goldenview. This road grade has been the culprit for several accidents involving vehicles sliding down Bluebell and colliding into cars passing on S. Goldenview. The pending development past Bluebell on South Goldenview make this a very urgent request with nearly 1000 new homes slated in the 5 years to drive by Bluebell on Goldenview including 450 senior housing units and a new elementary school. MOA already has engineering plans drawn up for the project.

#### 4. Goldenview Drive Upgrade / Extension - Rabbit Creek Rd to Potter Valley Rd - \$1,700,000 Sec. 6 / Pg 8

This project will upgrade and extend this collector street that serves Goldenview Middle School and a widespread residential area covering over two square miles. This existing roadway is a narrow two-lane, strip-paved roadway with no pedestrian facilities, and inadequate drainage and lighting. Improvements are expected to include pavement, drainage, pedestrian facilities, lighting, traffic calming, and landscaping. This grant will fund preliminary engineering, traffic analysis, public involvement, and design effort. Extending Goldenview Dr. south to Potter Valley Rd is essential for traffic circulation and emergency / safety access in this area. This request is a priority to the LRSA, the Community Councils, and the neighborhoods. Construction cost estimate will be developed in the design phase

#### 6. Upgrade Access from S, end of Goldenview to Potter Valley Road to Year-Round Access \$400,000 Sec 8 / Pg 7

Currently the access road between Potter Valley Road and South Goldenview is summer fire access only. There is substantial new development on track to occur in the Valley and they require to access /egress points. The access available now is through Potter Valley. The request is to upgrade the back access and then South Goldenview RRSA can adopt the road for maintenance.

#### 7. Study Upgrade Options for Goldenview and Rabbit Creek Intersection \$900,000 Sec 9 / Pg 40

This intersection currently experiences failing levels at peak traffic levels. State of Alaska and two Road Service Areas share the responsibility for maintaining the roads. State DOT has examined the intersection, but has no ideas for measurable improvements. This grant would fund the coordinated effort to solve the long term issues. The main challenge to be solved is the severe slope of Rabbit Creek as it approaches S. Goldenview. The answer is to lessen the slope to put a street light in or create some other alternative with vacant land on 3 corners of the intersection.

The South Goldenview Rural Road Service Area Board of Directors allocated \$500,000 of the 2008 budget towards capital improvements in the neighborhood roads. The overall goal is to improve the drainage, road surfaces to a hard surface area for all roads in the next 10 years. The capital improvements are prioritized to gain the greatest reductions on maintenance expenses. For example, it costs 8X more \$ to rip ice than it costs to plow roads. Glaciations improvements pay major dividends for long term improvements.

# Desperate Housewives of South Goldenview – 3<sup>rd</sup> Tour of Juneau

**Lori Davey** has served on the Road Service Area board for the last 6 years and has watched our area explode in development. To plan for the future growth of the Anchorage Hillside, Lori is also serving on the Community Advisory Committee of the Hillside District Plan.

**Susanne Comellas** is the past Chair of the Rabbit Creek Community Council and has served on the PTA at Bear Valley Elementary school.

This is our third trip in two years to Juneau to represent the collective needs for the area and we are here to explain why it is important and necessary for the State of Alaska to fund these major road improvements just like the State has in other parts of Alaska.

The current infrastructure is not capable of supporting the demand for growth of the area. South Goldenview is outside of the Anchorage Area Roads and Drainage Service Area and we have no means for building new road and major improvements - other than State grants.

- The demands for new housing on the Anchorage Hillside has resulted in the South Goldenview area absorbing 51% of the new housing growth since 1991 for the entire Hillside Area, and are the recipients of 74% of the current plans in process for development today. (see attached map)
- S. Goldenview is a dead end road making it the largest Cul De Sac in Anchorage.
- Rabbit Creek road is too steep at the Goldenview intersection to accommodate a traffic light so our best bet for traffic management is through 2 collector roads. 1 from the upper area to Rabbit Creek through Mountain Aire road and the other off the bottom at the end of S. Goldenveiw to Potter Valley Road
- We have a new middle school and are slated to receive a new elementary school.
- All roads except for Goldenview cannot accommodate school buses; therefore parents have to take
  kids to and from school and this create a lot of extra vehicles on the road in the morning coupled with
  people going to work.
- There are no pedestrian facilities and very limited lighting on S. Goldenview. Children and other pedestrians have no where to safely walk or ride their bike to school without being in the road.
- The grade of Bluebell is too steep for even the most capable winter-equipped vehicles. I slid down Bluebell on 1/31/02 and hit a school bus. This is the day I decided to become involved in our roads. This grade must be fixed before we continue development for the area and especially before 1300 senior citizens and all the new elementary school children have to pass by it to and from home and school.
- The drainage problems have become unmanageable as development continues and more water is directed to the roads. Water and Hillside roads make a very bad combination. The best way to protect our road investments is to effectively drain the water to the natural water sheds. Our area is especially hydric and can easily be evidenced by the presence of Potters Marsh at the bottom.

Please let me know if you have any questions or would like further documentation to support these projects. I can provide pictures, statistics or anything else you may want.